Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 18 Dec 2020 until 23:59 on Saturday 19 Dec 2020

Forecast Issued on Thursday 17 Dec 2020 at 10:35

Confidence: High for wet and windy conditions on Friday then showery conditions over the weekend. Low confidence from Monday for all details.

Headline for Friday 18 Dec 2020: Very wet and windy conditions. Storm force winds on the tops.

Mountain weather hazards on Friday 18 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Cloudy	Dull	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
70%	70%	50%	50%	>95%	>95%	>95%	60%

Forecast for Friday 18 Dec 2020

Weather: Overnight rain will become light and patchy for a time early morning. Rain turning heavy again during late morning and afternoon with thunder possible and also some flooding. Strong winds and driving rain giving drenching conditions at all elevations. Rain turning lighter after dark then dying out through evening.

Chance of cloud free mountain/hill tops above 800m: 10-20%. Extensive cloud with bases around 500-700m, occasionally down to lower slopes.

Visibility: Good at first at low levels but becoming poor at most elevations with low cloud and heavy rain reducing visibility to a few km or less.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 18 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/58 S	39/51 S	41/53 SW	45/59 S	42/56 S	47/66 S	42/59 S	33/47 S	32/46 S
600	31/43 S	27/38 S	30/41 S	33/47 S	32/46 S	37/54 S	32/48 S	25/39 S	24/39 S
300	21/40 S	19/35 S	19/36 S	21/41 S	21/40 S	24/48 S	21/42 S	16/34 S	16/34 S
Valley	21/39 S	17/31 S	19/35 S	21/39 S	21/41 S	25/47 S	21/41 S	16/32 S	16/31 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	7/1	7/0	6/-1	7/1	7/1	6/-1	5/-2	4/-2
600	8/3	9/4	8/3	8/2	9/4	9/4	8/2	7/2	6/1
300	10/6	10/6	10/6	10/6	11/8	11/7	10/6	9/6	8/5
Valley	11/7	11/8	11/8	11/8	12/9	12/8	11/8	10/7	10/7
Freezing Level*	2400m	2200m	1900m	2000m	2200m	2200m	1900m	1500m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of 70-80mph will make mobility very difficult on exposed high ground with dangerous conditions on the ridges and summits.

Forecast for Saturday 19 Dec 2020

Weather: A mixture of bright or clear intervals and frequent showers, some heavy with risk of hail and thunder. The showers falling as sleet or snow above 900m. Very strong and gusty winds on the tops.

Maximum wind: Southwesterly 30-40mph, gusts 60mph.

Chance of cloud free mountain/hill tops above 800m: 50-70%. Frequent cloud above 800m, lowering to around 500m at times in showers.

Visibility: Highly variable and fast-changing. Often poor on the tops in cloud and wintry showers. Good visibility between showers.

Temperature: **Valleys:** 8 or 9C.
At 800m: Plus 2 or 3C.
Freezing level: Above summits at first, falling to 1000m.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1035 on Thu 17 Dec 2020

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